

4-Cyclohexylphenylacetic acid
35889-00-0 | DTXSID60189446

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 3.90

Global applicability domain: Inside

Local applicability domain index: 6.59e-01

Confidence level: 7.58e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Ibuprofen</div> <div>Measured: 3.97</div> <div>Predicted: 3.66</div>	<div>Image not found</div> <div>4-Cyclohexylphenylacetic acid</div> <div>Measured: 3.91</div> <div>Predicted: 3.90</div>	<div>Image not found</div> <div>6-Chlorothymol</div> <div>Measured: 3.92</div> <div>Predicted: 3.48</div>
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